

## Chapter 12: Acronyms and Abbreviations

|                   |   |
|-------------------|---|
| °C                | degrees Celsius   |
| °F                | degrees Fahrenheit  |
| µg/L              | micrograms per liter  |
| µg/m <sup>3</sup> | micrograms per cubic meter  |
| AASHTO            | American Association of State Highway and Transportation Officials    |
| ACEC              | area of critical environmental concern                                |
| ACHP              | Advisory Council on Historic Preservation                             |
| ADT               | average daily traffic   |
| APE               | area of potential effect  |
| ASFO              | BLM Arizona Strip Field Office  |
| ATV               | all-terrain vehicle   |
| AUM               | animal unit month   |
| BIA               | Bureau of Indian Affairs  |
| BLM               | Bureau of Land Management   |
| Blvd.             | boulevard   |
| BMP               | best management practice  |
| BOD               | biological oxygen demand  |
| BYU               | Brigham Young University  |
| CADD              | computer-aided design and drafting                                    |
| CCC               | Civilian Conservation Corps   |
| CEQ               | Council on Environmental Quality                                      |
| CERCLA            | Comprehensive Environmental Response, Compensation, and Liability Act |
| CFR               | Code of Federal Regulations   |
| cm                | centimeters   |
| CO                | carbon monoxide   |
| COE               | U.S. Army Corps of Engineers  |
| cont'd            | continued   |
| CWA               | Clean Water Act   |
| dB                | decibels  |
| dBA               | decibels weighted on the "A" scale                                    |
| DEIS              | Draft Environmental Impact Statement                                  |
| DERR              | Utah Division of Environmental Response and Remediation               |
| DO                | dissolved oxygen  |
| Dr.               | drive   |
| DU                | dwelling unit   |

|                 |   |
|-----------------|---|
| EIS             | Environmental Impact Statement                    |
| EO              | Executive Order                                   |
| EPA             | Environmental Protection Agency                   |
| et seq.         | and subsequent sections                           |
| FEIS            | Final Environmental Impact Statement              |
| FEMA            | Federal Emergency Management Agency               |
| FHWA            | Federal Highway Administration                    |
| FLPMA           | Federal Land Policy and Management Act            |
| ft              | feet  |
| g               | grams   |
| g/VMT           | grams per vehicle-mile traveled                   |
| GAO             | U.S. General Accounting Office                    |
| GOPB            | Utah Governor's Office of Planning and Budget     |
| HCP             | Habitat Conservation Plan                         |
| I-15            | Interstate 15                                     |
| km              | kilometers  |
| KOP             | key observation point                             |
| L               | liters  |
| $L_{dn}$        | day-night equivalent sound level                  |
| $L_{eq}$        | equivalent sound level                            |
| LOS             | level of service                                  |
| LUST            | leaking underground storage tank                  |
| m               | meters  |
| m/s             | meters per second                                 |
| max.            | maximum   |
| mg/L            | milligrams per liter                              |
| min.            | minimum   |
| MPO             | metropolitan planning organization                |
| NAAQS           | National Ambient Air Quality Standards            |
| NB              | northbound  |
| ND              | no data available                                 |
| NEPA            | National Environmental Policy Act                 |
| NO              | nitric oxide                                      |
| NO <sub>2</sub> | nitrogen dioxide                                  |
| NO <sub>x</sub> | nitrogen oxides                                   |
| NPDES           | National Pollutant Discharge Elimination System   |
| NPL             | National Priorities List                          |
| NPS             | nonpoint sources <b>or</b> National Parks Service |
| NRCS            | Natural Resources Conservation Service            |

|                   |   |
|-------------------|---|
| NRHP              | National Register of Historic Places                        |
| NS                | no standard   |
| NTU               | nephelometric turbidity units                               |
| O <sub>3</sub>    | ozone   |
| OHV               | off-highway vehicle   |
| ORV               | off-road vehicle  |
| Pb                | lead  |
| PL                | Public Law  |
| PM <sub>10</sub>  | particulate matter 10 microns in diameter or less           |
| PM <sub>2.5</sub> | particulate matter 2.5 microns in diameter or less          |
| ppm               | parts per million   |
| QRSII             | Quick Response System II                                    |
| RCRA              | Resource Conservation and Recovery Act                      |
| Rd.               | road  |
| RMP               | Resource Management Plan                                    |
| ROW               | right-of-way  |
| RP                | reference post  |
| SARS              | severe acute respiratory syndrome                           |
| SB                | southbound  |
| SCC               | Southern Corridor Committee                                 |
| SD                | state limited distribution species                          |
| SGFO              | BLM St. George Field Office                                 |
| SHPO              | Utah State Historic Preservation Office                     |
| SITLA             | School and Institutional Trust Lands Administration         |
| SO <sub>2</sub>   | sulfur dioxide  |
| SP                | state declining population species                          |
| SP/SD             | state declining population and limited distribution species |
| sq.               | square  |
| SR                | state route   |
| SRMA              | special recreation management area                          |
| St.               | street  |
| STIP              | Statewide Transportation Improvement Program                |
| TDS               | total dissolved solids                                      |
| TMDL              | total maximum daily load                                    |
| TMS               | transportation management strategies                        |
| TRI               | Toxic Release Inventory                                     |
| TSS               | total suspended solids                                      |
| U.S.C.            | United States Code  |
| UAC               | Utah Administrative Code                                    |

|          |  |
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| UDAQ     | Utah Department of Environmental Quality, Division of Air Quality        |
| UDEQ     | Utah Department of Environmental Quality                                 |
| UDNR     | Utah Department of Natural Resources                                     |
| UDOT     | Utah Department of Transportation  |
| UDWQ     | Utah Department of Environmental Quality, Division of Water Quality      |
| UDWR     | Utah Department of Natural Resources, Division of Wildlife Resources     |
| uohms/cm | unit ohms per centimeter   |
| UPDES    | Utah Pollutant Discharge Elimination System                              |
| URAA     | Uniform Relocation Assistance and Real Property Acquisition Policies Act |
| USDA     | U.S. Department of Agriculture   |
| USFWS    | U.S. Fish and Wildlife Service   |
| USGS     | U.S. Geological Survey   |
| UST      | underground storage tank   |
| USU      | Utah State University  |
| VCP      | Voluntary Cleanup Program  |
| VHT      | vehicle-hours traveled   |
| VMT      | vehicle-miles traveled   |
| VOC      | volatile organic compound  |
| VRM      | visual resource management   |
| vs.      | versus   |
| WCWCD    | Washington County Water Conservancy District                             |